



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4030-041
Job Sheet 198557



Part No: D4030-041

Job Qty: 1 pcs

Part Name: Long Basket Assembly (350)



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/31/19

Job Tracking No:

Due Date: 9/9/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: D4030 REV.D SHEETS 1,3,4 IPP Rev:A new issue DD 10.03.23 verified by:EC IPP Rev:B as per dwg revB DD 10.04.20 verified by:EC IPP Rev:C as per dwg revC DD 10.08.18 verified by:EC IPP Rev D 12.03.27 per NCR12-1239 EC verified by:JLM IPP REV:E 18.12.03 CHANGE BOLT LENGHT AS PER CAR18-281 (AN3-14A TO AN3-15A) DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Packaging 1 - Pick Kit	1 pcs		9/9/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		15.19.10.03
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		

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HAWKESBURY, ON K6A 1K7
CANADA
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E-MAIL: sales@dartaero.com
www.dartaero.com

DART
AEROSPACE

Container No: S219493

Part: D4030 - 041

Job No: 198557

Serial No/Batch: S219493

Revision: D

Inspector:

Exp Date:

Instructions: Various STC's

Date: 10/03/19

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					Packaging 1 - 30	
					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
110 Handfinish - 4-1-Assembly-B4B	1 pcs	9/9/19	0.00	1.00	Handfinish - 4 - 1 - B4B	14-10-2
					Handfinish - 4 - 10 - B4B	
					Handfinish - 4 - 11 - B4B	
					Handfinish - 4 - 12 - B4B	
					Handfinish - 4 - 13 - B4B	
					Handfinish - 4 - 14 - B4B	
					Handfinish - 4 - 15 - B4B	
					Handfinish - 4 - 2 - B4B	
					Handfinish - 4 - 3 - B4B	
					Handfinish - 4 - 4 - B4B	
					Handfinish - 4 - 5 - B4B	
					Handfinish - 4 - 6 - B4B	
					Handfinish - 4 - 7 - B4B	
					Handfinish - 4 - 8 - B4B	
					Handfinish - 4 - 9 - B4B	
120 QC 5	1 pcs	9/9/19	0.00	0.00	QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
130 Packaging 3-1 - Stock - B4B	1 pcs	9/9/19	0.00	0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	

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					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140 QC 21 - SA	1 pcs	9/9/19	0.00 0.00	QC 21 - SA - 21	DAS	
				QC 21 - SA - 70	21	
				QC 21 - SA - 53	9-89	

DAS
78
9-89D/7/
2019

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PK6

Part Op 100 - (Pick Kit)
 Descriptions: 110 - (Assemble as per dwg)
 120 - (QC5- Inspect part completeness to step on W/O)
 130 - (Identify as per dwg & Stock Location: _____)
 140 - (QC21- Final Inspection - Work Order Release)

Job BOM

612241

Part / Item	Component Name	Quantity	Operation	Container
AN3-15A	Bolt	4 Ea (4 ea)	100-Packaging 1 - Pick Kit	5212404
AN3-16A	Bolt	2 Ea (2 ea)	100-Packaging 1 - Pick Kit	5157471
AN310-4	Nut	3 Ea (3 ea)	100-Packaging 1 - Pick Kit	5207691
AN310C4	Nut	2 Ea (2 ea)	100-Packaging 1 - Pick Kit	5201473
AN4-12	Bolt	3 Ea (3 ea)	100-Packaging 1 - Pick Kit	5216947
AN5-17A	Bolt	4 Ea (4 ea)	100-Packaging 1 - Pick Kit	5214651
D2530	Handle Weldment	1 pcs (1 ea)	100-Packaging 1 - Pick Kit	5214911
D2535	Spring	2 pcs (2 ea)	100-Packaging 1 - Pick Kit	5151031
D2537	Bushing	2 pcs (2 ea)	100-Packaging 1 - Pick Kit	5214717
D3917-3	Washer	6 pcs (6 ea)	100-Packaging 1 - Pick Kit	5204821
D3953-17	Gas Spring Spacer	2 pcs (2 ea)	100-Packaging 1 - Pick Kit	5204642
D3953-19	Gas Spring Bracket	1 pcs (1 ea)	100-Packaging 1 - Pick Kit	5173004
D3953-21	Gas Spring Bracket	1 pcs (1 ea)	100-Packaging 1 - Pick Kit	5188451
D3953-3	Gas Spring Stud, Lid	2 pcs (2 ea)	100-Packaging 1 - Pick Kit	5198826
D3953-7	Spring Spacer	2 pcs (2 ea)	100-Packaging 1 - Pick Kit	5188752
D3953-9	Gas Spring Washer	2 pcs (2 ea)	100-Packaging 1 - Pick Kit	5172564
D3969-3	Spring (Basket Lid)	1 pcs (1 ea)	100-Packaging 1 - Pick Kit	5204283-2
MS21042L3	Nut	6 Ea (6 ea)	100-Packaging 1 - Pick Kit	5208332
MS21042L5	Nut	4 Ea (4 ea)	100-Packaging 1 - Pick Kit	5144955
MS24665-151	Cotter Pin	3 Ea (3 ea)	100-Packaging 1 - Pick Kit	5157604
MS24665-300	Cotter Pin	2 Ea (2 ea)	100-Packaging 1 - Pick Kit	5191723
NAS1149C0432R	Washer (AN960C416L)	2 Ea (2 ea)	100-Packaging 1 - Pick Kit	50207709
NAS1149F0332P	Washer (AN960-10L)	8 Ea (8 ea)	100-Packaging 1 - Pick Kit	5214714-3
NAS1149F0432P	Washer (AN960-416L)	6 Ea (6 ea)	100-Packaging 1 - Pick Kit	5200161
NAS1149F0563P	Washer (AN960-516)	4 Ea (4 ea)	100-Packaging 1 - Pick Kit	5172561
D3913-041	Long Basket Base Assembly, 350	1 pcs (1 ea)	110-Handfinish - 4-1-Assembly-B4B	5218911
D3914-041	Long Basket Lid Assembly (350)	1 pcs (1 ea)	110-Handfinish - 4-1-Assembly-B4B	5217727

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Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Packaging 1 - Pick Kit	AN3-15A	4	65	0
	AN3-16A	2	151	0
	AN310-4	3	84	0
	AN310C4	2	62	0
	AN4-12	3	84	0
	AN5-17A	4	86	0
	D2530	1	1	0
	D2535	2	174	0
	D2537	2	104	0
	D3917-3	6	56	0
	D3953-17	2	18	0
	D3953-19	1	18	0
	D3953-21	1	31	0
	D3953-3	2	42	0
	D3953-7	2	49	0
	D3953-9	2	141	0
	D3969-3	1	37	0
	MS21042L3	6	856	0
	MS21042L5	4	423	0
	MS24665-151	3	323	0
	MS24665-300	2	534	0
	NAS1149C0432R	2	1,417	0
	NAS1149F0332P	8	2,290	0
	NAS1149F0432P	6	1,396	0
	NAS1149F0563P	4	322	0
110-Handfinish - 4-1-Assembly-B4B	D3913-041	1	2	0
	D3914-041	1	2	0
Part Specifications				
Specifications could not be found.				

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Entered: _____

Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐				Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐																																																																							
Date: _____		Sequence #: _____		QTY Affected: _____		MRB (QS1042)																																																																									
Description Work Order Deviation				Disposition																																																																											
Root Cause <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Operator</td><td>☐</td></tr> <tr><td>Manufacturing Process</td><td>☐</td></tr> <tr><td>Equip/Tooling</td><td>☐</td></tr> <tr><td>Handling/Preservation</td><td>☐</td></tr> <tr><td>Material</td><td>☐</td></tr> <tr><td>Product Improvement</td><td>☐</td></tr> <tr><td>Process Improvement</td><td>☐</td></tr> <tr><td>Human Factors</td><td>☐</td></tr> </table> FAULT CATEGORY <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Pressure/Forced</td><td>☐</td> <td>Contamination</td><td>☐</td> <td>Power Loss/Surge</td><td>☐</td> <td>Positioned Wrong</td><td>☐</td> </tr> <tr> <td>Bending</td><td>☐</td> <td>Misaligned/off center</td><td>☐</td> <td>Folio/Program</td><td>☐</td> <td>Outside Tolerance</td><td>☐</td> </tr> <tr> <td>Crushing</td><td>☐</td> <td>BOM/Route</td><td>☐</td> <td>Grain Direction</td><td>☐</td> <td>Drawing</td><td>☐</td> </tr> <tr> <td>Cracks</td><td>☐</td> <td>Broken/Damage/Defect</td><td>☐</td> <td>Weld</td><td>☐</td> <td>Finish</td><td>☐</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td><td>☐</td> <td>Incomplete/Unclear Instructions</td><td>☐</td> <td>Wrong Stock Pulled</td><td>☐</td> <td>Part Lost/Missing</td><td>☐</td> </tr> <tr> <td>Marks/Chatter</td><td>☐</td> <td>Drill Holes</td><td>☐</td> <td>Out of Sequence</td><td>☐</td> <td>Misread</td><td>☐</td> </tr> <tr> <td>Mislabeled</td><td>☐</td> <td>Fit/Function</td><td>☐</td> <td>Off-set/Set-up</td><td>☐</td> <td></td><td></td> </tr> </table>				Operator	☐	Manufacturing Process	☐	Equip/Tooling	☐	Handling/Preservation	☐	Material	☐	Product Improvement	☐	Process Improvement	☐	Human Factors	☐	Pressure/Forced	☐	Contamination	☐	Power Loss/Surge	☐	Positioned Wrong	☐	Bending	☐	Misaligned/off center	☐	Folio/Program	☐	Outside Tolerance	☐	Crushing	☐	BOM/Route	☐	Grain Direction	☐	Drawing	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Finish	☐	Crimp/Kink/Ripple/Wave/Twist	☐	Incomplete/Unclear Instructions	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐	Marks/Chatter	☐	Drill Holes	☐	Out of Sequence	☐	Misread	☐	Mislabeled	☐	Fit/Function	☐	Off-set/Set-up	☐			Completed By _____ Lead hand / Supervisor _____ QC / QA Coordinator _____			
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